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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,490	02/24/2004	Bruno Marchevsky	05-524-A	9881
20306	7590 06/09/2006		EXAMINER	
MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE			GELIN, JEAN ALLAND	
	32ND FLOOR			PAPER NUMBER
CHICAGO,	L 60606		2617	

DATE MAILED: 06/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summan		10/785,490	MARCHEVSKY, BRUNO			
	Office Action Summary	Examiner	Art Unit			
		Jean A. Gelin	2617			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address			
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period we are to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1) 又	Responsive to communication(s) filed on 20 Ma	arch 2006.				
	This action is FINAL . 2b) This action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
·	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	ion of Claims					
4)🖂	4)⊠ Claim(s) <u>2,3 and 5-17</u> is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
	S) Claim(s) is/are allowed.					
6)⊠	☑ Claim(s) 2,3 and 5-17 is/are rejected.					
7)	Claim(s) is/are objected to.					
8)[Claim(s) are subject to restriction and/or election requirement.					
Applicati	on Papers					
9)□	The specification is objected to by the Examiner	ſ .				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority u	ınder 35 U.S.C. § 119		,			
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
3	see the attached detailed Office action for a list (of the certified copies not receive	d.			
Attachment	t(s)					
_	e of References Cited (PTO-892)	4) Interview Summary	(PT∩_413)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	5) Notice of Informal Pa	atent Application (PTO-152)			

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DETAILED ACTION

1. This is in response to the Applicant's arguments and amendments filed on March 20, 2006 in which claims 3, 9, 11, and 12 have been amended, and claims 13-17 have been added. Claims 2, 3, 5-17 are currently pending.

Response to Arguments

2. Applicant's arguments filed 3/20/06 have been fully considered but they are not persuasive.

The Applicant argues that Raith in view of Zyren does not specifically teach 3, 9, and 11. Therefore, the 103 rejection is moot in view of the Applicant's argument in page 7-10 of the Remarks.

The Applicant further argues that the double patenting rejection should be withdrawn in view of the Applicant's amendment. However, the Examiner disagrees with the preceding arguments. The "639 application" now patent no. 7,010,298 in view of the applied references discloses the claimed invention as recited in the previous Office Action except that substantially simultaneously receiving radio frequency signals of substantially the entire band of the wireless LAN. However, the preceding limitation is not sufficient enough to overcome the double patenting rejection (see claims 5, 7, 23, and 25 of US Patent 7,010,298. Therefore, the double patenting rejection of claims 2, 3, and 5-17 are maintained and the rejection is final.

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Conclusion

3. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (571) 272-7842. The examiner can normally be reached on 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Banks-Harold Marsha can be reached on (571) 272-7905. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JEAN GELIN PRIMARY EXAMINER

JGelin June 2, 2006